

Remarks on the Nutritive Needs of Tissue Culture of
Salix Caprea, by R. J. Gautheret, 4 pp.

Full translation.

FRENCH, per, Comptes Rendus, Soc Biol, Vol CXLIV,
Feb 1950, pp 173-174.

CIA/FDD/K-1019

Scientific - Medicine Aug 53/TS/DEX

4682

Action of Contact With and Aqueous Medium on the
Morphogenesis of Cultures of Carbial Tissue of
Salix Caprea, by R. J. Gautheret, 5 pp.

Full translation.

FRANCO, per, Comptes Rendus, Soc Biol, ~~XXXX~~
Vol CXLIV, May 1950, pp 626-629.

CIA/FDD/K-1020

Scientific - Medicine Aug 53 CTS/DDX

4683

TABLE PRESENTATIONS.

SAATCHI, *adv.* Comptes Rendus, Soc Biol, Vol CXXIV, Feb 1950, pp 177-179.

CTA/FDD/K-1025

Classification - Medicine Aug 53 CRS/dex

4686

Investigations on the Action of Kynurenine on the
Tissues of Artichoke Cultivated in Vitro, by
Zoja Kulescha, Roger Gautheret, 4 pp.

Full translation.

FRENCH, ^{Full} Comptes Rendus, Soc Biol, Vol CXLV, Feb 1951,
pp 245-246.

CIA/FDD/X-1014

Scientific - Medicine

Aug 53 CTS/DEX

4689

Investigations of the Histogenic Action of
Naphthyl-Phthalamic Acid, by F. J. Gautheret, C.
Mentzer, 6 pp.

FRENCH, C.R.Soc. Biol, 145, Apr 1951, pp 489 - 493.

X-586

National Insts of Health
Bethesda, Md.

2 2967

Glycols from the Analytical Point of view, by
Bernard Gauthier.
French, pr, Annales Pharmaceutiques Francaises,
1944, vol. 2, pp. 29-33, 78-81.
K-H 1922

Bernard Gauthier

3/18
Aug 66

306,600

Economic Information on Indo-China, by Julien
Gauthier, 47 pp.

FRENCH, b/c, L'Indochine au Travail dans la Paix Fran-
caise, 1940, pp 124-166, 225-229.

SF-3520

Asia-IndoChina
Econ

274, 357

32
Combined Antispasmodic and Potentiating
Medication in Obstetrics; an Attempt to
Accelerate Delivery, by R. Gauthier,
J. Grasset.

FRENCH, per, Semaine des Hospitaux de
Paris, Vol 29, 1953, pp. 511-7.

NTC 69-11578-060

R. Gauthier

Sci-B&M
July 69

387,563

Canning by the Diffusion Caused by a Heated Die,
by M. Gauthron, 3 pp.

FRICH, CEA-1296 rpt.

AEC Tr-4384

Sci - Phys
Apr 61

149,069

Improvements to Pump Assembly
St. Albans, Vt. 05478
Patent No. 4,000,000
AEC-MP-Tr-111

St. Albans & Prop
Jun 68

100,000

Gautier, P., Kantorowicz, G., and Nalox, J.
THE T. P. O. M. OPERATING ON PULSES. [1962]
16p. 23 refs.
Order from SLA \$1.60 63-10247

Trans. of Annales de Radioelectricité (France) 1962,
v. 17, no. 67 [p. 3-12].

DESCRIPTORS: *Electron tubes, *Magnetrons, Elec-
tromagnetic waves, Propagation, *Amplifiers, High
frequency, Operation, *Electromagnetic pulses,
Theory.

(Engineering--Electronic, TT, v. 9, no. 11)

63-10247
I. Gautier, P.
II. Kantorowicz, G.
III. Nalox, J.

Office of Technical Services

Machins for the Study of Creep in a Higher Vacuum
and With Low Constraint, by Gautier. UNCLASSIFIED

FRENCH, per, Rev Mat, Jan 1958, pp 9-16.

Iron and Steel Inst
Co-op Tr Sch SV
Tr 919

Sci - Engr ; Min/Met
Aug 58

68,860

Structure of Glomerular Capillaries Seen in the
Electron Microscope, by C. Oberling, A. Gauthier,
M. Bernhard, 9 pp.

Full translation.

FRENCH, per, Presse med, Vol LIX, 1951, pp 938-940.

AEC Tr 2018

Scientific - Biology

May 53 CTS

2083

The Role of Microsomes and the Mechanism of the
Cytoplasmic Basophilia. Critical and Experimental
Study, by Wilhelm Bornhard, Albin Gautschi, Christian
Rouiller, 44 pp.

INTERNET, part, Arch d'Anat Microsc, Vol XLIII, 1954,
pp 234-271.

MIN 7-5

Sci - Medicine
Aug 59

93, 119

Parabolic Hormone in the Treatment of Anuria in
Children, by E. Gantier, O. Tenz, 2 pp.

GERMAN, per, Holv Med Acta, Vol XXVII, 1960, pp 535-538

NIH 5-36-61

Sci - Med
Jul 61

159,572

Gautier, J. A. and Pignard, R.
A BOROTARTRATE COMPLEX AND ITS APPLICATION TO THE MICROCHEMICAL DETERMINATION OF THE BORIC ION. 17 Feb 58, 8p. (figs. omitted) 7 refs.

Available on loan from SLA

63-10627

Trans. of Mikrochimica Acta (Austria) 1951, v. 36/37, p. 793-800.

DESCRIPTORS: *Boron, Determination, Microanalysis, Volumetric analysis, Boron compounds, *Tartrates, *Complex compounds, Barium compounds, Chromates.

In the presence of tartaric acid, borate reacts with barium to produce a precipitate of constant composition and very low water-solubility. The analysis of this presumably complex barium borotartrate yields to empirical formula $\text{Ba}_5\text{B}_2\text{C}_{12}\text{H}_8\text{O}_{24} \cdot 4\text{H}_2\text{O}$. The (Chemistry--Analytical, TT, v. 9, no. 7) (over)

63-10627

I. Gautier, J. A.
II. Pignard, R.

Office of Technical Services

The Application of the Gas Turbine to Ship Propulsion
by M. Gautier, 14 pp. UNCLASSIFIED

Full translation.

FRANCE, Nouvelles Techniques Maritimes, 15th Ed, 1951,
pp 79-93, Encl 1 to NA Plans, 56th-51.

Naval Tr 604/NaShips 481

Scientific - Engineering

Jun 52 CTS

DES

A 2467

National Defense and Public Health, by Dr. M. J.
Gautier, 5 pp. UNCLASSIFIED

SPANISH, per, Boletín de Sanidad Militar, Vol III,
No 26, Mexico D.F., Jul 1950, pp 211 - 216.

Navy Tr 303/CH 906

Military - Defense, Medicine

Sociological - Public Health

IA
Mexico

March 1951 CTS

(Abstract)

A 2969

Chemical Concentration of Uranium Ores, by R. Gautier,
11 pp.

FRUSCH, per, Energie Nucleaire, No 4, 1962, pp 600-606.
9217229

AEC-Tr-6020

Sci. - Nucl Sci
Jan 64

248,387

Chronicity of Diagnosis of Malignant
R. Toppin, Martha Gantzer.

VIENNA, 1959, Archives Internationales de Radiologie,
Stack Vol. XVI, 1959, pp 362-363.

Entry in 2991/105 60

Sci - Med

Jan 61

181, 105

The Inactivation of Alkaloids by Urotropine and
Certain of its Salts, by Jean Gautrelet.
FRENCH, per, Academie Nationale de Medecine, BULL.
1932, ser. 3, vol. 108, pp. 1678-1681.
E-H-1109-2

B/M
Aug 66

Jean Gautrelet

7
306,601

K. [unclear]
Effects of Temperature on Polyvinyl Chloride in
Solution in Tetrahydrofuran, by R. Gautron and
C. Wippler.

FRENCH, par, Journal de Chimie Physique, Vol 58,
1961, pp 754-758.
NEC 71-13875-111

Feb 72

A Simple Chloride Vacuum Separation
Technique, by W. Koch, O. Gurtzsch. UNCL

HELMUT, 607, Arch Eisenhuth-Hofmann,
Dec 1959, pp 723-730. ^N₄

BISI 1635

(15)

114,313

Sci. - Chem
Apr 60

The Surface Tension of Cast Iron Treated With
Cerium, by Rudolf Gautschi, Borut Marincek, 7 p.

GERMAN, per, Gieseler, 1955, Vol XLII, No 6,
pp 121-123.

SLA 59-20961

Sec
Mar 60
Vol 3, No 1

111,002

Shell Oil Gasification Process and its
Utilization in Industry, by M. Gattiker.
GERMAN, per, Erdol und Kohl., Vol. ~~39~~, No. 9,
1957, pp 581-584.
GFC

M. GATTIKER

Sci -
Aug 67

336-062

LOST TIME AND WAGE PAYMENT PLANS. 1960
10p.
(8 figs. omitted). [1960].
Order from SLA m\$1.80, ph\$1.80 60-18722

Transl. of Maschinenbau (Germany) 1936
[v. 15, no. 7/8] p. 179-182.

Wages - Germany
I. G. MASCH.

Office of Technical Services

(Unannounced)

Permissible Performance Limits of the Fuel Elements
in Graphite-CO₂ Reactors, by A. Garvenst, L.
Sallese, 22 pp.

FRANCE, rpt, Societe Europeenne d'Energie Atomique
Cannes, October 8-12, 1962, 9206080.

AEC Tr 5610

Sci. - Chem

May 63

230,672

On the Preparation and the Properties of Pure
Silver Chloride "Nuclear" Emulsions, by
H. Gauvin, W. Seboun,

FRANCE, par, Sci et Industries Photographiques
Vol. XXIX, No 4, pp 128-133. 1158

C.S.I.R.O.
Chief Librarian

Sci

May 60

115,793

1
Biochemical Mechanisms of the Antibiotic Action
by F. S. Gauze, 7 pp.

RUSSIAN, per, Antibiotiki, Vol IX, No 10,
1964, pp 944-950.

JPRS 27558

Sci-Bio Med
Jan 65

272,098

THE PRODUCTION OF MONOMYCIN - A NEW ANTIBIOTIC -
BY THE CULTURE OF ACTIONMYCES CIRCULATUS
MONOMYCINI, BY G. F. GAUZE, T. P. PREOBRAZHenskAYA,
5 PP.

RUSSIAN, PER, ANBIOTIKI, VOL V, NO 4, 1960,
PP3-6. 9089939

NIH 6-51-62

SCI - CHEM

208,789

AUG 62

Treatment By Soviet Scientists Of Problems Of Research On New Anti-biotics. by G.P. Gaur.
No 5

RUSSIAN, per, Antibiotiki, Vol II, 1957, pp 8-11.

CSIRO

Oct. 42

Some Peculiarities of Staphylococcus Aureus Strains Isolated
With Respiratory Defects, by G. P. Chumakov, G. V. Kuchukova, 3 pp.
RUSSIAN, par, Mikrobiologiya, Vol. 1, No. 1, 1962.
pp 260-263.

CM

Sci
abbr 54

202,970

Olivomycin, a New Antibiotic Produced by
Actinomyces Olivoreticuli, by G. F. Gause,
R. S. Usholina.

RUSSIAN, per, Antibiotiki, Vol VII, No 3, 1962,
pp 34-35.

NIH 10-12-62

Sci - Med

Dec 62

218,887

The Effect of Antibiotics on the Growth of
Malignant Tumors, by G. F. Gauze, 9 pp.

RUSSIAN, per, Vest Ak Meditsinskikh Nauk
SSSR, No 4, 1954, pp 29-34.

NTH 1-35-62

Sci - Med

186.397

Mar 62

16

(DC-3786)

Soviet Commentary on US Microbiological Research,
by G. F. Gauze, 8 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XV, No 3,
1960, pp 78-82.

JPRS 3863

Sci - Med

Sep 60

125,509

Iteration system of Gurevich, L. A. and
M. M. Gurevich, by S. P. Gavelya.
RUSSIAN, par, Prikladnaya Matematika, Vol 5,
No 3, pp 42-49.
MOSU 41 F 12,950

S. P. Gavelya
Sci/math eng
Apr 70

Actions, by G. Isakov, P. Gavrilov, et al, 64 pp.
RUSSIAN, bk. Obucheniye Soldat i Strelkovogo
Orudeniya Deystviyam v Boyu, Moscow, 1963, 80 pp.
ACSI I-3432
ID 2204056064 (ID 2246300)

USSR
Mil
Dec 64

269,241

The Rifle Company in the Attack, by P. K. Gavrikov.
67 pp.

RUSSIAN, rpt, Strelkovaya Rota v Nastuplenii,
1961, Encl No 1 to R-403-61.

ACSI I-3054
ID 2184542

USSP
Mil
Jun 63

234,964

The Experimental Plasma Device S-1 With
Helical Magnetic Fields (Stellarator), by
I. P. Afanov, B. I. Gavrilov, 7 pp.

RUSSIAN, per, Atom Energiya, Vol XIV, No 2, 1963,
pp 143-150.

CB

Sci
May 64

259,089

Neutron Yield From Photodisintegration of Uranium
and Thorium, by L. E. Lazareva, B. I. Gavrilov,
B. N. Valuyev, G. N. Zatzepina, V. S. Stravinsky,
15 pp.

Full translation.

RUSSIAN, bk, Conference of the Acad of Sci of the
USSR on the Peaceful Uses of Atomic Energy, 1-5 Jul
1955, Session of the Div of Physico-Mathematical
Sciences,

35,397

GPO

~~Consultants Bureau~~
~~259 West 24th St,~~
~~New York 11, N.Y.~~

Sci - Nuclear Physics
*87 rpts for \$350.00

The Average Number of Neutrons per Fission Event in
the Photodisintegration of Uranium and Thorium, by
B. N. Balushev, B. I. Gavrilov, G. N. Zatssepina, L. E.
Lazareva, 5 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol XXIX,
Jul 1955, pp 280-285. CIA C 41569
Sep

American Inst of Physics

Scientific - Physics
May 56 CTS/dex

33,566

AERE Howell L 652

Sci mus sib 56/1532

Dynamic Decompensation of the Space Charge of
Ion Beams during Electromagnetic Separation
of Isotopes, by B. Ye. Gavrilov, A. V. Sharinov,

15 pp.

RUSSIAN, per, Moscow. Institut Atomnoy Energii
Doklady No 592, 1964, pp 3-20.

F100013563

FTD-MT-66-148

B. Ye. Gavrilov

Sci-Nuclear Sci
Feb 68

350,626

of Laminated... of 1950... of
Identification... by P. I. Vergunov,
P. P. Gavrilov.
MOSCOW, 1950, Dokl Akad. Nauk SSSR,
Vol. LIX, No 7, 1968, pp 1273-1275.
MIRA TT P-10, 390

11
123

F. F. Gavrilov

Doc 1-Playa
Jha 67

115,495

Spectral Method of Isotopic Analysis of Lithium,
by P. P. Gavrilov, 3 pp.

RUSSIAN, per, Optika i Spektro, Vol VII, No 3,
1959, pp 285-288.

OSA

Sci

Apr 61

149,481

Luminescence of Lithium Hydride, by F. F. Gavrilov,
3 pp.

RUSSIAN, per, Optika i Spektro, Vol VII, No 3,
1959, pp 371-375.

OSA

Sci.

Apr 61

149,469

Quantitative Spectral Analysis of the Isotopic
Composition of Enriched Uranium, by A.R.
Striganov, F.F. Gavrilov, S.P. Efremov, 10 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II, No 4,
1957, pp. 337-344.

Consultants Bureau

Sci. Nuc Phys

Jun 58

65,028

The Underhanded Chander of Plough Shares, by
F. I. Gavrilov, E. N. Korushkin. UNCL

RUSSIAN, per, Sel'khoz mashina, No 3, 1954,
pp 18-21.

Sci Mus Lib 58/1510

Sci - Enge
Mar 59

82, 468

The GAZ-47 Cross-Country Vehicle for Use in the
Construction of Geodetic Towers North of the Arctic
Circle, 3 pp, by F. N. GAVRILOV.

RUSSIAN, Ser, Geodes i Kartog, No 4, 1961,
pp 47-50.

AGU

Sci

Mar 62

186,087

On the Formation of Benthal Fauna in Artificial
Reservoirs and on Some Problems of the Evolutionary
Theory Correlated With This Process, by
G. B. Gavrilov.

RUSSIAN, per, Zbur Obshch Biol., Vol XXII, No 3,
1961, pp 233-240. 9209796

USDA Tr A-1384

Sci - Biol & Med Sci
Jul 63

236,247

Synthesis of Organoelement Compounds of the Aliphatic Series by the Diazo Method. IV. Synthesis of Compounds of Group IV Elements - Organotin Compounds, by A. Ya. Yakubovich, S. P. Makarov, and G. I. Gavrilov. 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10, 1952, pp 1788-1793.

Consultants Bureau

Scientific - Chemistry

14,489

Synthesis of Organo-Elemental Compounds by the Diazo
Method. V. Synthesis of Compounds of Elements of the
IV Group - Organo-Lead Compounds, by A. Ye. Yakubovich,
E. N. Merkulova, S. P. Makarov, G. I. Gavrilov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 11,
1952, pp 2060-2062.

Consultants Bureau

Scientific - Chemistry

May CTS/DEX

12,221

8-15/60

(NY-3440).

Some Conditions for Completeness in Countable-
Valued Logic, by G. P. Gavrillov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 1,
1959, pp 21-25.

JPRS 2667

Sci - Math
May 60

117.437

PO-1-PO Distorts the Facts, by I. Gavrilov,
5 pp.
RUSSIAN, op. Izvestiya, 21 May 1964, p 2.
CPAS 25177

WV
Econ
Jul 64

203,100

Continuation of the report of the
Good Citizen Cylindrical Shell
RUBEN, per, L. J. Smith, SR.
pp 144-146.

CIA/DPD X-1032

Set - Page

Set 64

FOR OFFICIAL USE ONLY

100,914

Gavrilov, I. V. PHOTOGRAPHIC OBSERVATIONS OF THE MOON AND SURROUNDING STARS TO DETERMINE THE PRECISE COORDINATES OF THE MOON. 10 Oc: 63. 9p (figs omitted) 4refs FTD-TT-62-959 (p. 569-577) Order from OTS, SLA, or ETC \$28.50 in TT-64-13176 (p. 569-577) Uncited rough draft trans. from mono. Astrometri- cheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960. DESCRIPTORS: *Moon, Stars, Photography, *Astronomical data, Telescopes, (Astronomy, TT, v. 11, no. 5)	TT 64-13176 (p. 569-577) I. Gavrilov, I. V. II. FTD-TT-62-959 (p. 569-577) III. Foreign Tech. Div., Air Force Systems Command, Wright- Patterson AFB, Ohio Office of Technical Services
--	--

Gavrilov, I. V.
THE ASYMMETRY OF THE LUNAR DISC ACCORD-
ING TO PHOTOGRAPHIC OBSERVATIONS. 10 Oct 63,
6p 4refs FTD-TT-62-959 (p. 617-622)
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 617-622)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Moon, *Photographs, Astronomy,
Asymmetric bodies,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 617-622)

- I. Gavrilov, I. V.
- II. FTD-TT-62-959
(p. 617-622)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

BARYCENTRIC HIGH RELIEF OF THE LIMB OF THE
MOON, BY I. V. GAVRILOV, 12 PP.

RUSSIAN, PER, IZVESTIYA GLAVNOY ASTRONOMICHESKOY
OBSERVATORII, VOL III, NO 2, 1961,
PP 68-76.

JPRS 17363

SCI - ASTRONOMY

JAN 63

221,015

(DC-2396).

Some Results of an Investigation of the Moon's
Figure For Determining Its Exact Coordinates,
by I. V. Gavrilov, 21 pp.

RUSSIAN, per, Informatsionniy Byulleten,
Mezhdunarodnyy Geofizicheskiy Gid, No 1, Kiev,
1958, pp 79-89.

JPRS-852-1)
IGY 34

Sci - Geophysics
Aug 59

93, 726

TESTS on the Spermatization of the Schistocerca
(Conclusion), by K. Gavrilov, 21 pp. UNCLASSIFIED

SPANISH, ger, Acta Zoologica Lilloana, Vol VIII,
1949, pp 55-82.

QAT Tr 463

Scientific - Biology
CTS/DEX

11, 251

A Control Method for the Investigation of the Chemical Precipitation of Alpha-Radioactive Isotopes, by A. A. Ronomarev, G. I. Khlebnikov, K. A. Gavrilov, 2 pp.

RUSSIAN, par, Pribury i Tekh Ekaper No 6, 1960, pp 53-59.

ISA

Sci
Aug 61

163,202

Invertebrates and Other Invertebrates Inhabiting
Forest Shells in the Vologda Region, by K. A.
Ovrikov, T. B. Parel, 8 pp.

RUSSIAN, per, Pochvovedeniye, No 8, 1958, pp 133-139.

AIRB

Sci -
Jun 61

137,261

The State of Micro-Quantities of Radicals in
Solution, by I. E. Starik, K. A. Gavrilov, A. E.
Batner, I. A. Skulskiy, 13 pp.

RUSSIAN, per, Zhur Georg, IRIS, Vol II, 1957,
pp 1175-1182.

AEC/DRL-T/R-80

SLA 74 1.0

Sci - Chem

May 59

87, 911

Earthworms - The Producers of Biologically
Active Substances., by K.I. Gavrilov.
RUSSIAN, per, Zhurnal Obshchei Biologii, Vol. 24, No. 2,
1963, pp 149-154.
BZDIA

K.I. GAVRILOV

Sci -
July 1967

334-635

Solution of the Direct and Inverse Gravitational
Potential Problem for the Paraboloid of Rotation and
the Infinite Parabolic Cylinder, by L. Gavrilov.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf i Geofiz.
Vol IX, No 5/6, 1945, pp 521-528.

ACIC

S&I

180.835

Jan 62

The Nerve Supply of the Dentures Afterload
by L. P. Gavrilov, 4 pp.

RUSSIAN, par, Byul Ekspier Biol i Med, Vol XLVI,
No 7, 1958, pp 93-96.

Consultants Bureau

Sci - Med

Mar 59

82,544

Electro-Active Forces in a Liquid
Bilayer-Cell System, by G. A. Elin
and L. M. Gavrillov.

USSR: USSR, Leningrad Acad. Natl. SSR,
001, Elektronika 1950, No 7,
pp. 1040-1041.

INT. SEC. 2579 (On Loan or Purchase)

L. K. GAVRILOV

Aug 65

200,972

The Forms of Silica in Liquid Slag, by O. A. Esin,
L. K. Gavrilov, B. M. Lopinskikh,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXVIII, No 4,
1953, pp 713-716.

Schmuss 56/1357
Natl Res Lib, Ottawa, Canada
TT - 578

Sci - Minerals/Metals

Aug 1956

37,114

Piloting the IL-28 With One Engine Operating by
L. Ghusachenko, M. Gavrilov, 17 pp.

RUSSIAN, np, Sovet Aviatniya, No 209 (2767), 4 Sep
1957, pp 3, 4. CIA 605805

ATTC F-48-9388/III

Sci - Astro

Apr 58

61,762

The Realization of Networks for Signal
Correctors, by M. A. Gavrilov, V. M. Ostiann,
V. N. Rodin, B. L. Timofeev, 49 pp.

RUSSIAN, per, Doklady Akad, Nauk, Vol CXALIII,
No 6, Dec 1958, pp 1025-1028.

Automation Express
Vol I, No 8
Internat'l Physical Index

Sci
Jun 59

available. R. S. Kik

90, 426

S-145/63

Signalling and Prediction of Failures in Discrete
Control Devices With Structural Redundancy, by
M. A. Gavrilov. (DC-8427) 18 pp.

RUSSIAN; document, IFAC Paper No 525.

JPRS/Special

Sci - Engr

Jan 63

Minimization of the Boolean Functions: Characterizing Switching Circuits, by M. A. Gavrilov, pp 211-212.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 2, 1959, pp 1217-1238.

Instru Soc of Amer

Sci

Jun 60

117, 744

Basic Theoretical Questions Related to Signal Construction and Static Resistance in Telecontrol Units¹, by M. A. Gavrilov, G. A. Shastova, 22 pp.

RUSSIAN, Session of the USSR Academy of Sciences on Scientific Problems of Automation of Production, 15-20 October, pp 90-116.

FDD/X-3185

Sci - Electronics

12 Nov 58

Isolation of Loops Acting on a Given Element
in Relay Circuits, by M. A. Gavrilov, 5 pp.

RUSSIAN, per Dok Ak Nauk USSR, Vol LXXXVII,
No 3, 1952, pp 413-416.

MDF G-106
9092733

Sci
Oct 61

171,538

DETERMINATION OF THE OPERATING FREQUENCIES OF ELEMENTS
IN Relay Circuits, by M. A. Gavrilov, 10 pp.

RUSSIAN, per, Avtomat 1 Telemekh, Vol XIII, No 5,
1952, pp 585-591.

Morris D. Friedman G-152

Sci - Electronics
Feb 59

9092

81,671

Analysis of Contact Relay Systems, by M. A. Gavrilov, 35 pp.

RUSSIAN, Elektrichestvo, Vol 4, pp 5-13 1947.

Sci Museum No 51/2325

SLA-67 1022

See also AEC AEC

SYMPOSIUM ON THE THEORY OF QUALITY DEVICES AND
FINITE AUTOMATA, BY M. A. GORODENKO, 5 PP

RUSSIAN, PER, TEST AND MARK DISK, NO 4, 1963,
PP 87-88.

JPRS 19183

DC 1-104TH
MAY 63

091,499

Devices, by M. N. Gavrilov, in pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 2, Moscow,
1958, pp 13-22.

US JPRS/RY-L-356

Sci - Engineering

75, 762

Transformation of Contact Relay Systems of Class
H (n), by M. A. Gavrilov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LIX, 1948,
pp 1579-1582.

Assoc Tech Serv

ATS RI-1726

Sci

Aug 58

72,729

TERMINOLOGY OF THE THEORY OF
M. A. Gavrilov, 28 pp.
RUSSIAN, Dr. Terminologiya po Teorii Releynykh
Ustroystv, Moscow, 1964. 9217472
NASA TT F-352

Sci-Engr; Phys
Jun 65

281,047

Signaling and Prediction of Failures in
Discrete Control Devices with Structural
Redundance, by M. A. Gavrilov, 14 pp.

RUSSIAN, rpt, Mezhdunarodnyy Kongress
Mezhdunarodnyy Federatsii po Avtomaticheskemu
Upravleniyu, 2d. Bazel', 1963, Diskretnyye i
Semanastraynashchiye Sistemy. Trudy
Kongressa, 1965, pp 211-220.

AIR/FTD/WT-23-145-67

Sci-Math & Equip
Jan 69

~~M. A. Gavrilov~~
M. A. Gavrilov

370,800

(DC-6540)

MOMENT METHOD IN THE THEORY OF NONLINEAR
DIFFERENTIAL EQUATIONS, BY M. I. GAVRILOV,
7 PP.

RUSSIAN, PER, DOPOVIDI AK NAUK UKRAYINS'KOY
RSR, NO 6, 1961, PP 709-712.

JPRS 12544

SCI
MAR 62 PHYS

183,314

NEW "DOUBLEDAY" CLASS OF COAL AND OIL CARRIERS,
BY A. S. GIBSON, 11. 11. 1962.

RUSSIAN, PER, SUBCUTTING, 10. 10. 1962,
PP. 1-3.

1962 1-3

1962
1962
1962

1962, 63

(SF-1854)

The Peoples of the Republic of Guinea,
by M. Gavrilov, 11 pp.

by
FRENCH, ~~PAR~~, La Republique de Guinea,
1961, pp 11-29.

JPRS 13328

HE/A - Guinea

Sec

Apr 62

190, 157

African History in a New Light, by N. Gavrilov.

RUSSIAN, bk,

CIA FDD/X 4408

USSR

Biographic

18 Aug 60

Results of Study of the Side-Reactions and
Immunological Effectiveness of Systems of
Comprehensive Immunization against Some
Infections, by V. D. Belyakov, I. A. Bob-
rovskiy, N. A. Gavrilov, I. A. Gorelikov,
Ye. V. Yeronov, V. P. Kalugin, V. Ye.
Korostelev, P. I. Kramer, G. I. Labezov,
V. T. Mikhaylovskiy, A. Ya. Piralov, I. I.
Rogozin, L. V. Serebryakov and others

RUSSIAN, no per, Voenno Med Zhur, No 10,
Moscow, Oct 1960, pp 40-44

143,578

US JPRS 7961

Sci
mar 61

(FDD 26546)

The Specificity of the Huddleston Reaction and
Its Diagnostic Value in Brucellosis, by N. D.
~~Strickland~~ Gavrilov, 3 pp.

RUSSIAN, no par, Zhur Mikrobiol Epidemiol i
Immunobiol, No 9, Moscow, Sep 1955, pp 88, 89.

CIA/FDD/U-7554

USSR Sci - Medicine, infectious medicine
CIE Nov 55

29 833

(SF-2243)

WEST AFRICA UNDER THE YOKE OF FRANCE, BY
N. I. GAVRILOV, 160 PP. GOVERNMENT USE ONLY

RUSSIAN, BK, ZAPADNAYA AFRINI POD GNETOM
FRANTSII, 1961, PP 3-210.

JPRS 14315

AFRICA
POL
FRANCE
POL
JUL 62

202,030

Staff Reinforcement of Sanitary Epidemiological
Stations an Urgent Task According to Annual
Reports of the RSFSR Sanitary Epidemiological
Stations for 1961 and of Local Inspections, by
P. A. Vavilin, N. I. Gavrilov, 6 pp.
RUSSIAN, per, Gigiyena i Sanitariya, Vol XXIX,
No 1x, 1964, pp 74-77.
JPRS 23898

Sci - Med
Apr 64

254, 206

Electroreduction as a Method of Investigating
Protein Reduction of Some Diketopiperazines, by
A. A. Akimova, N. I., Gavrilov. 8 pp.

RUSSIAN, per Zhur Obshch Khim,
Vol XXXI, No. 1, 1961, pp. ~~35-37~~
38-41

CB

Sci

Mar 62

192, 280

Some Properties of N-arylsulfonyl
N. I. Gavrilov, I. P. Grigor'yeva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXII,
No 3, 1961, pp 739-742.

CB

Sci

May 62

195,177

Electroreduction of Peptides or Amides
of Dialkylamides of Amino Acids, by
T. I. Orlova, N. I. Gavrilov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 55-57.

Consultants Bureau

Sci

Mar 60

110,634